

ABSTRACT

This invention relates to a system for distilling liquor. The system is multilayer and has devices including a top layer, a middle layer, a bottom layer and an outer cooling assembly and four units correspondingly arranged in those devices. The layers all have inner walls made of thermal-conductive and anti-corrosive material. The four units are a heating unit, a cracking unit, a purifying distilling unit and a cooling unit. The heating unit boils water to generate heating steam. The heating steam is introduced into the cracking unit to heat alcoholic paste to generate liquor steam.